

Please replace the paragraph beginning on page 1, line 1,
with the following:

B¹
BACKGROUND OF THE INVENTION

Please add the following paragraph before the paragraph
beginning on page 3, line 16:

B²
BRIEF SUMMARY OF THE INVENTION

Please add the following paragraph before the paragraph
beginning on page 4, line 14 as follows:

BRIEF DESCRIPTION OF THE DRAWINGS

FIG 1 shows mRNA expression of collagenase 3 in the
synovial membrane preparations of patients by Northern Blot
analysis;

B³
FIGS 2A and 2B show results of therapy with medicaments in
patients with collagenase 3 mRNA expression in the synovial
membrane; and

FIG 3 shows rheumatological family anamnesis with regard to
RA.

DETAILED DESCRIPTION OF THE INVENTION